

## Energy Flow and Pyramids of Numbers

kilograms	biomass	webs	less	chains
	pyramid	ecosystem	producers	

Food chains and food \_\_\_\_\_ show how energy is transferred through an \_\_\_\_\_. They do not show how many plants or animals are involved. Food webs are made by putting food \_\_\_\_\_ together.

A \_\_\_\_\_ of numbers shows how many organisms are involved at each level. The \_\_\_\_\_ are always at the bottom of the pyramid. If we estimate the weight of the organisms at each level, we can find the number of \_\_\_\_\_ of food needed to feed the next higher level. This is called \_\_\_\_\_. The greatest biomass is at the bottom of the pyramid. At each level, there is \_\_\_\_\_ energy available for use.